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DATE MAILED: 08/21/2008

NOTICE OF ALLOWANCE AND FEE(S) DUE

23565 7590 08/21/2008 KLAUBER & JACKSON

411 HACKENSACK AVENUE HACKENSACK, NJ 07601 EXAMINER

KOLKER, DANIEL E

ART UNIT PAPER NUMBER

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/010,729 | 11/13/2001 | Moses Rodriguez | 1199-1-005CIP2 | 4304 |

TITLE OF INVENTION: HUMAN IGM ANTIBODIES, AND DIAGNOSTIC AND THERAPEUTIC USES THEREOF PARTICULARLY IN THE CENTRAL NERVOUS SYSTEM

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES | \$720 | \$300 | \$0 | \$1020 | 11/21/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This appropriate. All further a indicated unless correcte maintenance fee notificat | form should be used to correspondence including d below or directed oth ions. | or transmitting the ng the Patent, advan- nerwise in Block 1, I | ISSUE FEE and PUBLICA' te orders and notification of toy (a) specifying a new corr | HON FEE (if requi maintenance fees w espondence address; | red). I ill be and/or | Blocks 1 through 5 s mailed to the current (b) indicating a sepa | hould be completed where correspondence address a arate "FEE ADDRESS" fo | |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | | |
| 23565 KLAUBER & . 411 HACKENSA HACKENSACK | ACK AVENUE | /2008 | 1.6 | Cer | ificate | of Mailing or Trans | mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below. | |
| | | | | | | | (Depositor's name) | |
| | | | | | | | (Signature) | |
| | | | | | | | (Date) | |
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| nonprovisional | YES | \$720 | \$300 | \$0 | | \$1020 | 11/21/2008 | |
| EXAM | INER | ART UNIT | CLASS-SUBCLASS | 7 | | | | |
| KOLKER, I | | 1649 | 424-142100 | _ | | | | |
| "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME AT | ondence address (or Cha 1/122) attached. cation (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA | nge of Corresponden "Indication form ed. Use of a Custom A TO BE PRINTED | ce or agents OR, alterna | ively, gle firm (having as a agent) and the name orneys or agents. If a printed. | memb es of u no nam | er a 2 p to e is 3 | ocument has been filed for | |
| (A) NAME OF ASSIC | SNEE | | (B) RESIDENCE: (CIT | Y and STATE OR C | OUNT | 'RY) | oup entity Government | |
| 4a. The following fee(s) a Issue Fee Publication Fee (N Advance Order - # | o small entity discount p | permitted) | 4b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit c The Director is herel overpayment, to Dep | ard. Form PTO-2038 by authorized to char | is atta | ched. required fee(s), any de | | |
| | SMALL ENTITY state | is. See 37 CFR 1.27. | ☐ b. Applicant is no lo | | | | | |
| NOTE: The Issue Fee and interest as shown by the r | I Publication Fee (if req ecords of the United Sta | uired) will not be acc tes Patent and Trader | epted from anyone other than nark Office. | the applicant; a regi | stered a | attorney or agent; or the | ne assignee or other party ir | |
| Authorized Signature | | | | Date | | | | |
| Typed or printed name | | | | Registration N | | | | |
| This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, V Alexandria, Virginia 223 | ation is required by 37 C iality is governed by 35 application form to the ons for reducing this but irginia 22313-1450. DC 13-1450. | FR 1.311. The infort U.S.C. 122 and 37 C USPTO. Time will rden, should be sent O NOT SEND FEES | nation is required to obtain or FR 1.14. This collection is e vary depending upon the ind to the Chief Information Offi OR COMPLETED FORMS | retain a benefit by the stimated to take 12 re ividual case. Any co- cer, U.S. Patent and TO THIS ADDRESS | ne publ ninutes mment Fraden . SENI | lic which is to file (and to complete, including s on the amount of ti- nark Office, U.S. Dep D TO: Commissioner | d by the USPTO to process in gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450 | |

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



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| 23565 | 7590 08/21/2008 | | EXAMINER | | | |
| KLAUBER & JACKSON 411 HACKENSACK AVENUE HACKENSACK, NI 07601 | | | KOLKER, DANIEL E | | | |
| | | | ART UNIT PAPER NUMBER | | | |
| | | | 1649 | | | |

DATE MAILED: 08/21/2008

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 141 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 141 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

| | Application No. | Applicant(s) | |
|--|--|---|--|
| Interview Summary | 10/010,729 | RODRIGUEZ ET AL. | |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Examiner | Art Unit | |
| | DANIEL KOLKER | 1649 | |
| All participants (applicant, applicant's representative, PTO | personnel): | | |
| (1) <u>DANIEL KOLKER (USPTO)</u> . | (3) | | |
| (2) Christine Dietzel (agent for applicant). | (4) | | |
| Date of Interview: <u>8/8, 8/13/08</u> . | | | |
| Type: a)⊠ Telephonic b)□ Video Conference c)□ Personal (copy given to: 1)□ applicant 2 | 2) applicant's representative | e] | |
| Exhibit shown or demonstration conducted: d) Yes If Yes, brief description: | e)□ No. | | |
| Claim(s) discussed: <u>42,43,73 and 91-94</u> . | | | |
| Identification of prior art discussed: | | | |
| Agreement with respect to the claims f) was reached. g |)☐ was not reached. h)☐ N | I/A. | |
| Substance of Interview including description of the general reached, or any other comments: Examiner faxed proposes applicant's representative left a voicemail messaged for Exe 8/13/08 amendment to claim 91 was discussed and accee Examiner's Amendment section of the enclosed office actic (A fuller description, if necessary, and a copy of the amend allowable, if available, must be attached. Also, where no callowable is available, a summary thereof must be attached. | d amendments to specification aminer Kolker indicating chain (a upon by applicant's represer in. ments which the examiner ag opy of the amendments that v | and claims, on a nges were accept tative. Text of contraction | 8/8/08 hable. On hanges is in er the claims |
| THE FORMAL WRITTEN REPLY TO THE LAST OFFICE A INTERVIEW. (See MPEP Section 713.04). If a reply to the GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER INTERVIEW DATE, OR THE MAILING DATE OF THIS INT FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW DATE, OR THE SUBSTANCE OF THE INTERVIEW OF THE SUBSTANCE OF THE INTERVIEW OF THE INT | last Office action has already OF ONE MONTH OR THIRT ERVIEW SUMMARY FORM, | been filed, APP DAYS FROM T WHICHEVER IS | LICANT IS THIS LATER, TO |
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Examiner Note: You must sign this form unless it is an

Attachment to a signed Office action.

U.S. Patert and Trachmens Office
PTDL-413 (Rev. 04-03)
Interview Summary
Paper No. 20080807